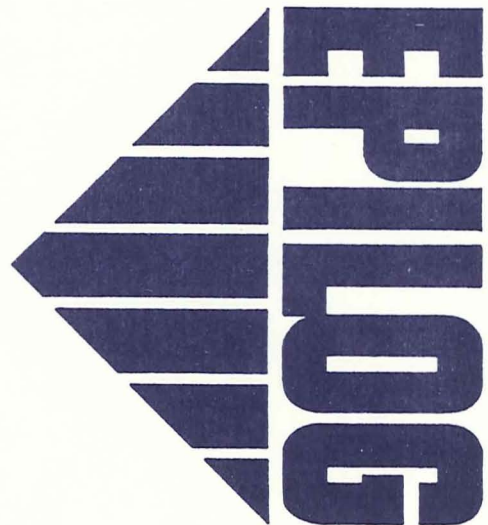


Dresser Atlas



Complex Reservoir Analysis

COMPANY E. G. & G. IDAHO, INC.
 WELL R. R. G. P. - 4A
 FIELD RAVINE RIVER GEOTHERMAL
 COUNTY CASSIA STATE IDAHO
 LOCATION _____
 SEC 23 TWP _____ RGE 26E
 ELEVATION: KB 4856 DF 4855 GL 4840
 DATE JANUARY 9, 1979

In making interpretations of logs our employees will give Customer the benefit of their best judgment, but since all interpretations are opinions based on inferences from electrical or other measurements, we cannot, and we do not guarantee the accuracy or the correctness of any interpretation. We shall not be liable or responsible for any loss, cost, damages, or expenses whatsoever incurred or sustained by the Customer resulting from any interpretation made by any of our employees.

Computation	Logs Used: <u>DIFL, CAL, CDLC, CNL-GR, BHC-AC</u>	Program: <u>CRA</u>
	Center: <u>DCC=329</u>	Date: <u>1-09-79</u>
Field Data	Location: <u>ROOSEVELT</u>	Log Analyst: <u>WHITLOCK</u>
		Engineer: <u>PERESSINI</u>
		Date: <u>10-20-78</u>

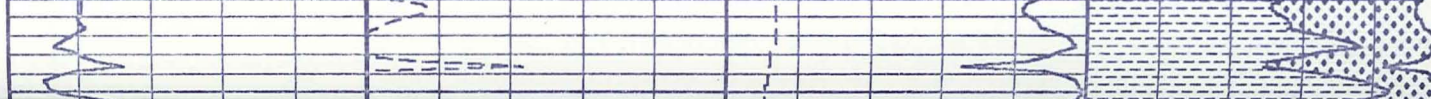
COMPUTATION PARAMETERS

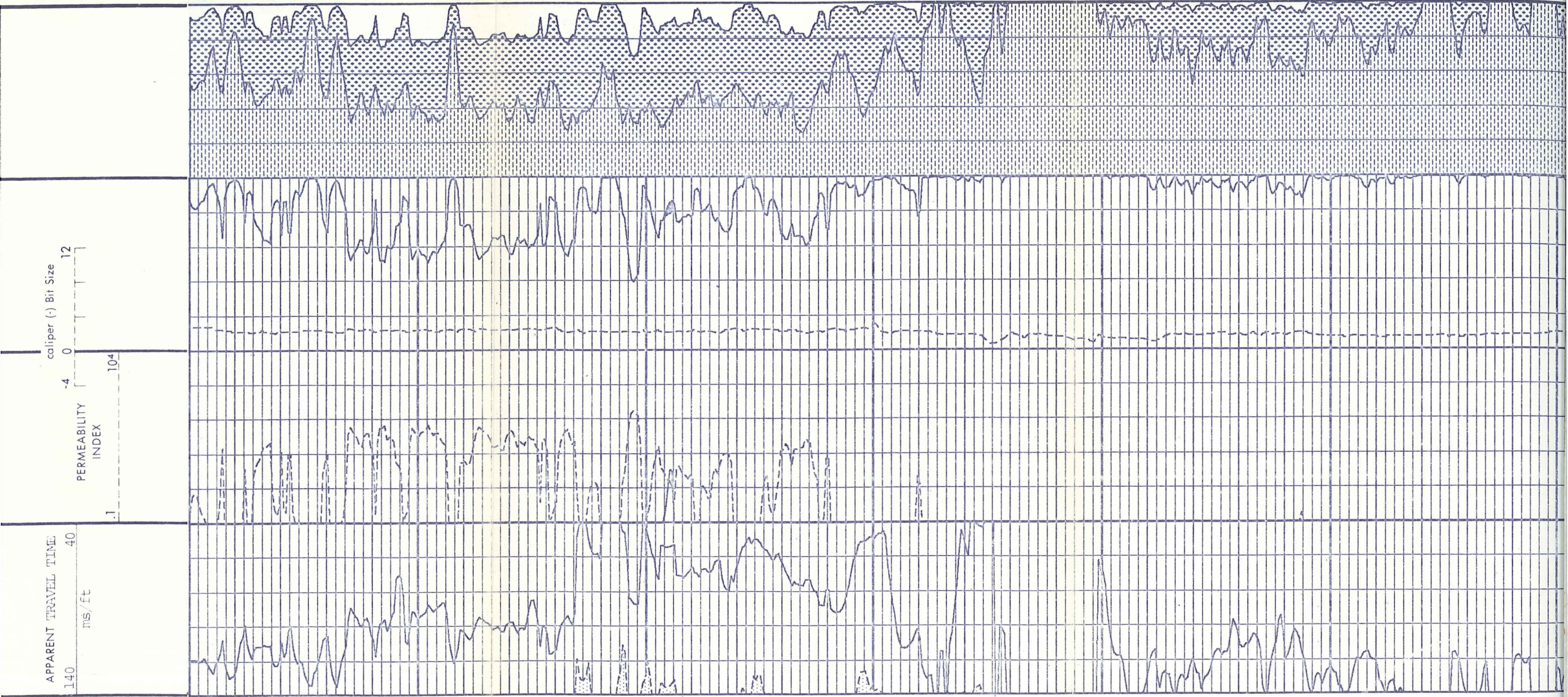
DEPTH INTERVAL		Δt_{sh}	ρ_{sh}	ϕ_{Nsh}	R_{sh}	GR_{cl}	GR_{sh}	R_w	R_{mf}	a	m
FROM	TO										
1850	2510	105	2.5	35	5	30	150	1		.62	2.15
2510	3470	105	2.5	35	5	30	150	1.3		.62	2.15
3470	3850	100	2.5	35	5	135	250	2		.62	2.15
3850	4600	100	2.2	30	5	135	250	2		1	2
4600	5210	100	2.2	30	5	135	250	3.5		1	2

REMARKS: 3450-3470 NO DATA AVAILABLE

HYDROCARBON STREAKS AT 1955 & 4782 ARE STATISTICAL ANOMALIES.

DEPTH	LITHOLOGIC CHARACTERISTICS	PRODUCTION CHARACTERISTICS	POROSITY AND FLUIDS % BULK VOLUME		FORMATION % BULK VOLUME		
			HYDROCARBON	WATER	CLAY	OTHER MINERALS	POROSITY
	SECONDARY POROSITY 0 % 25	WATER SATURATION 100 %	0 50 %	0 100 %			0
	APPARENT TRAVEL TIME 140 ms/ft 40		caliper (-) Bit Size -4 0 12		PERMEABILITY INDEX .1 10 ⁴		

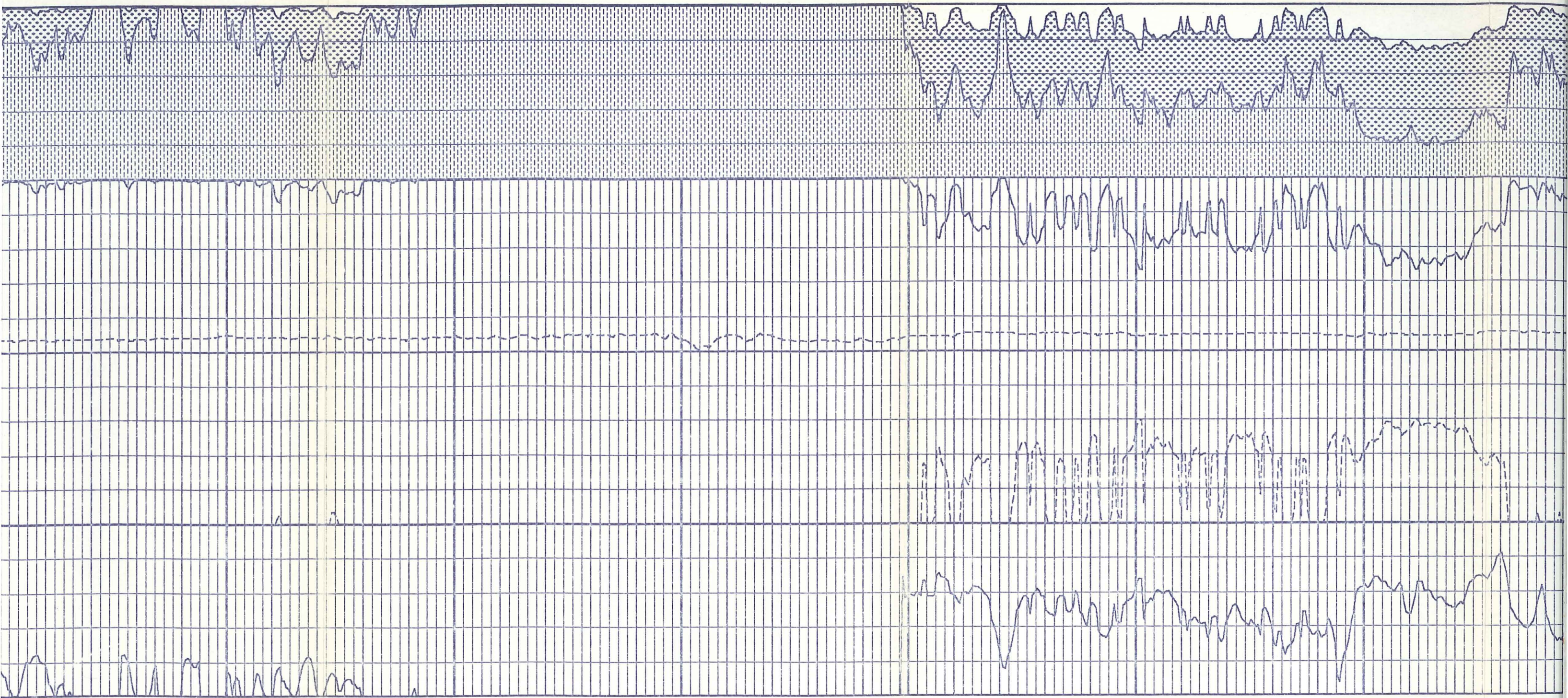




01900

02000

02100



.00

02200

02300

02400

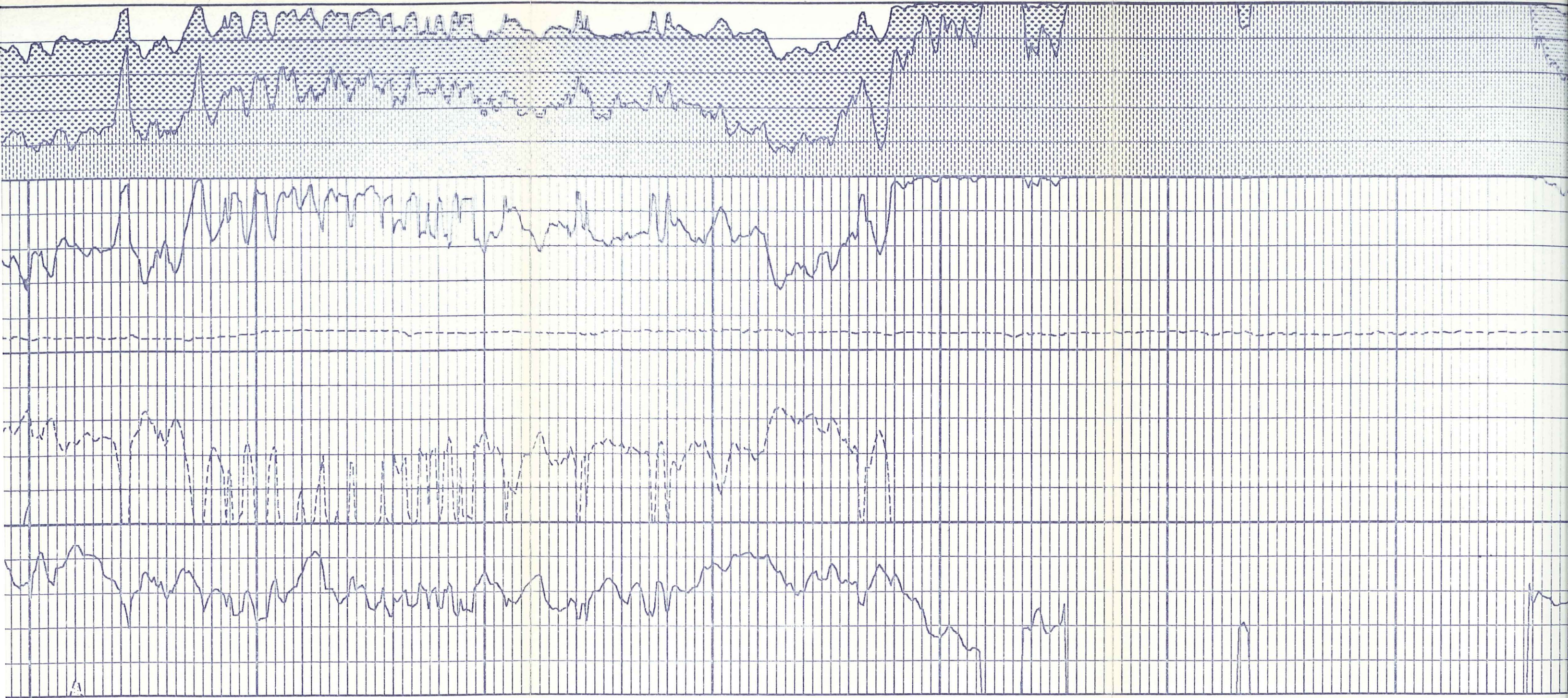


02400

02500

02600

02700

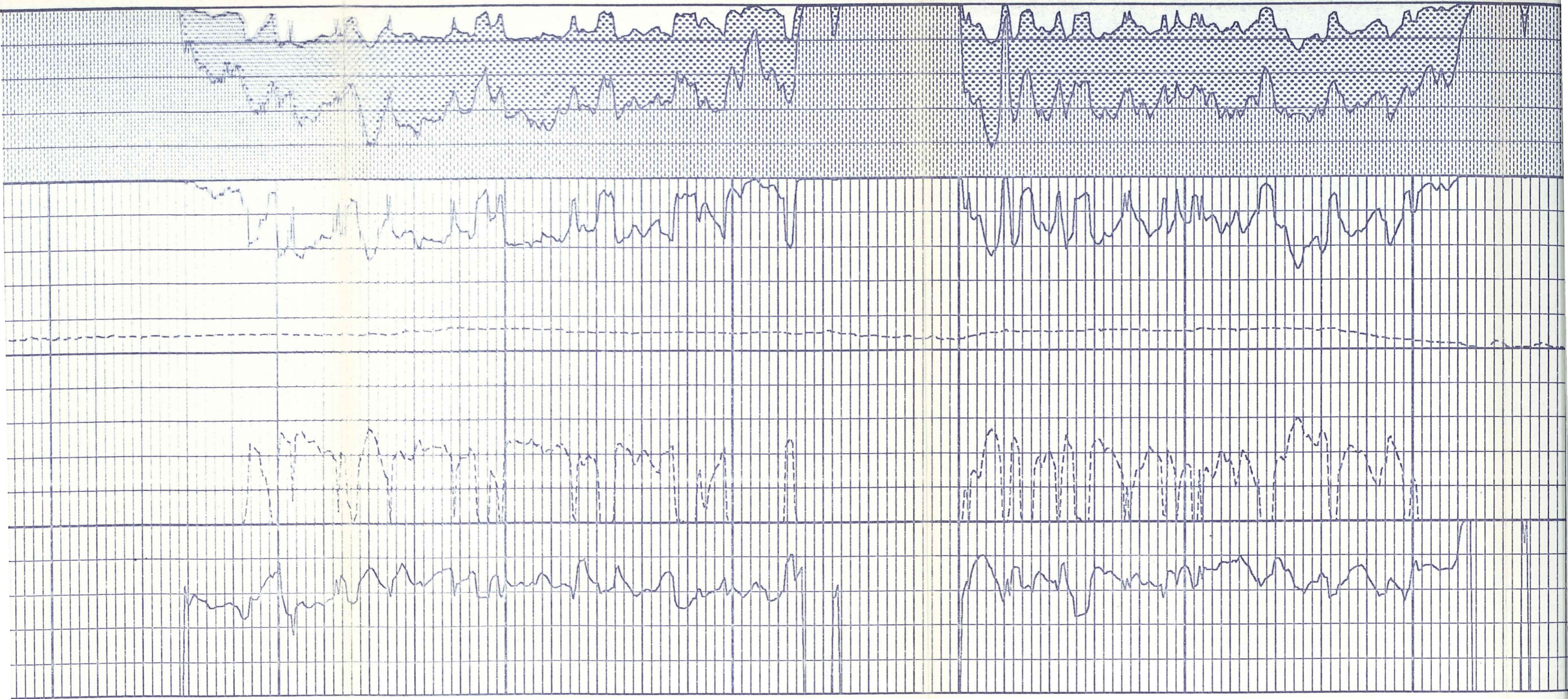


02700

02800

02900

03000

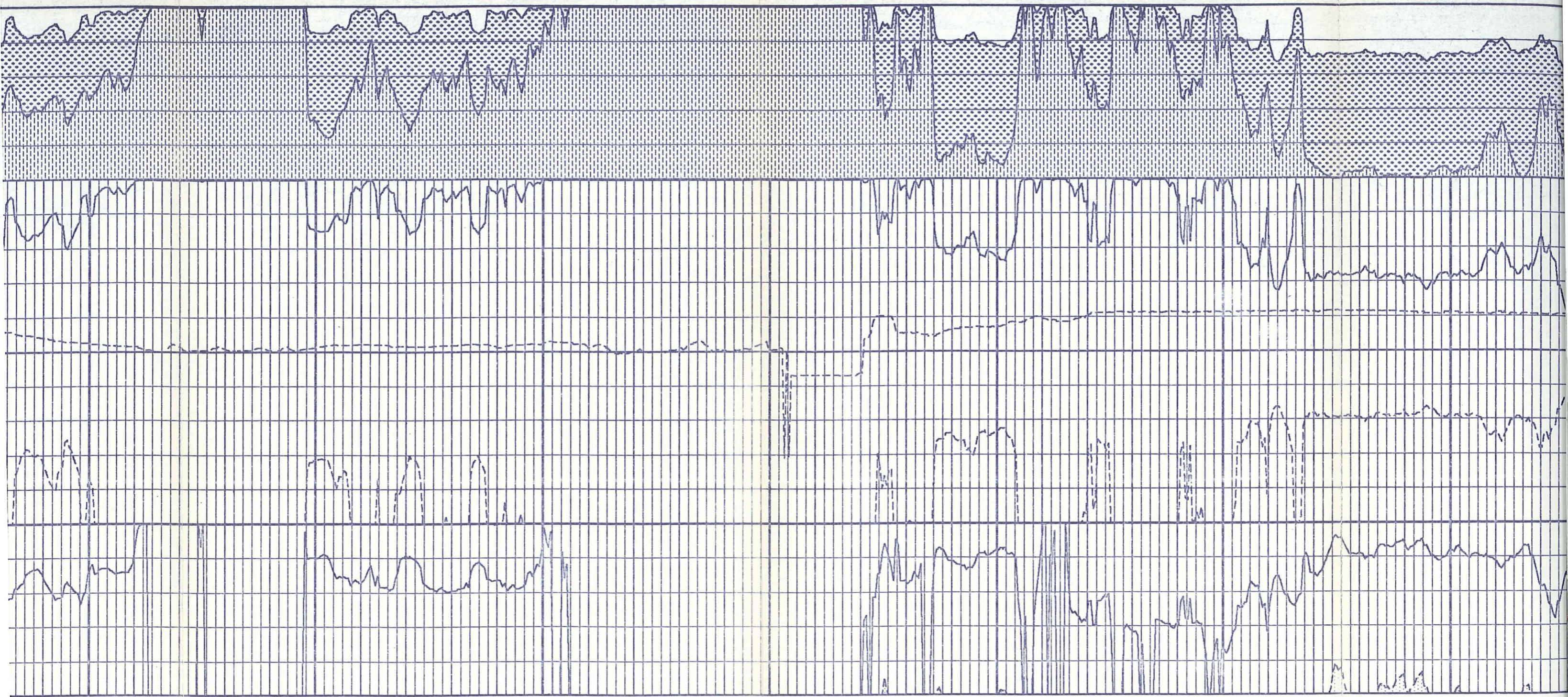


03000

03100

03200

03300

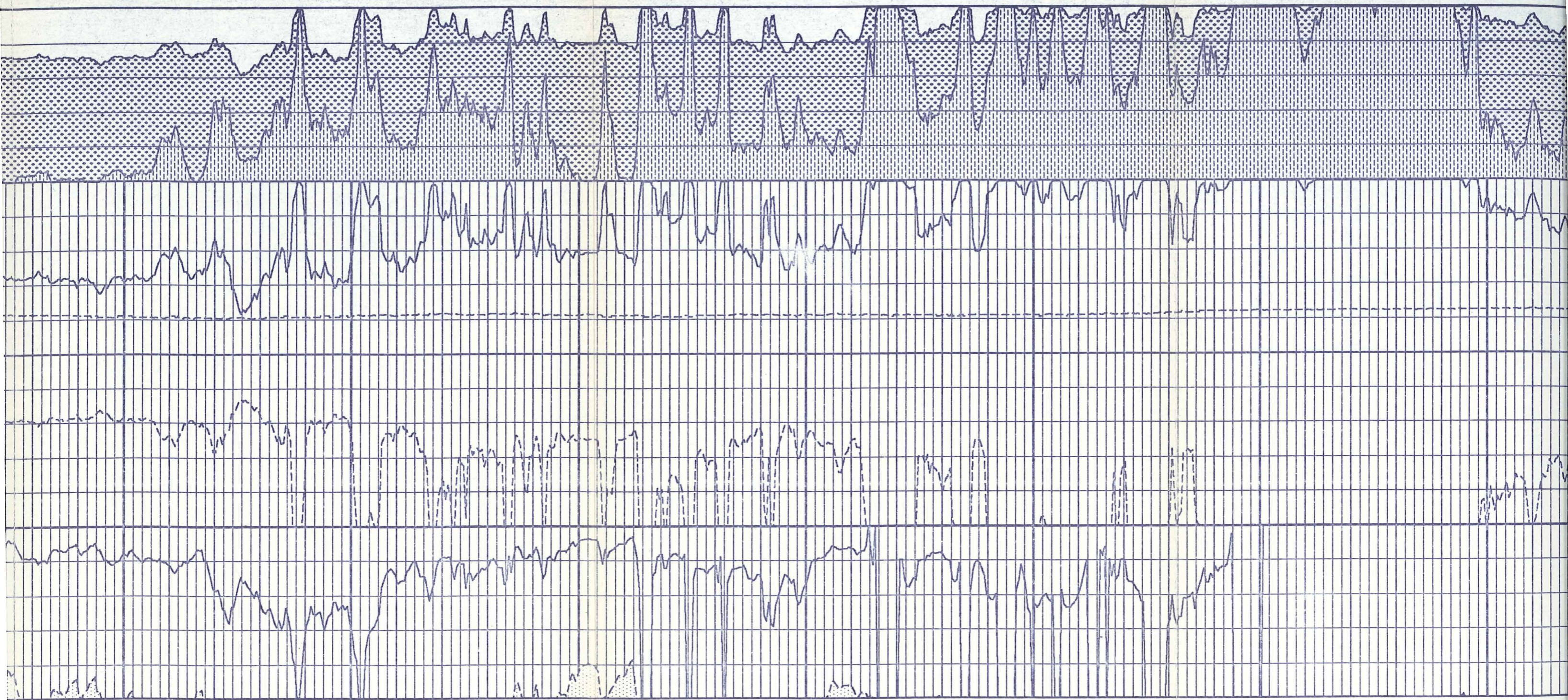


03300

03400

03500

03600

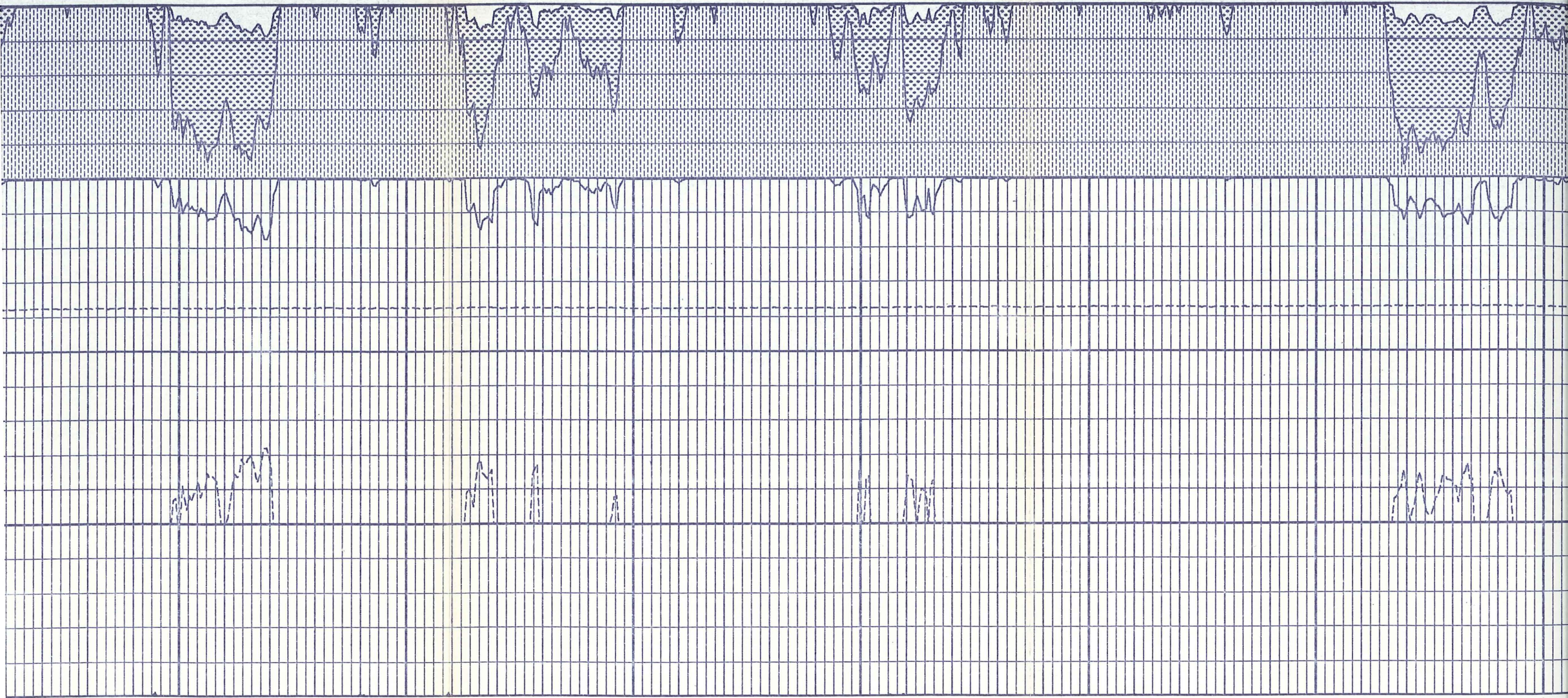


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03700

03800

03900

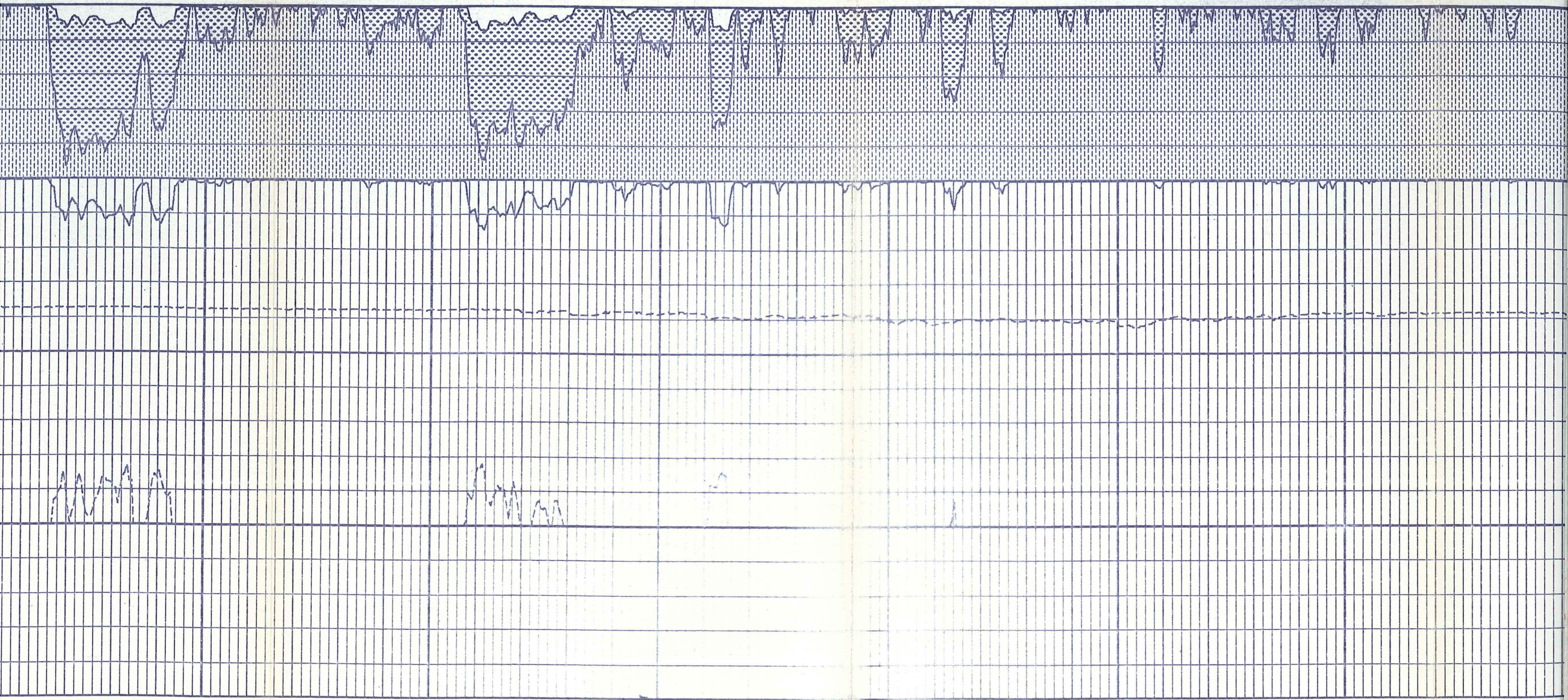


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04200

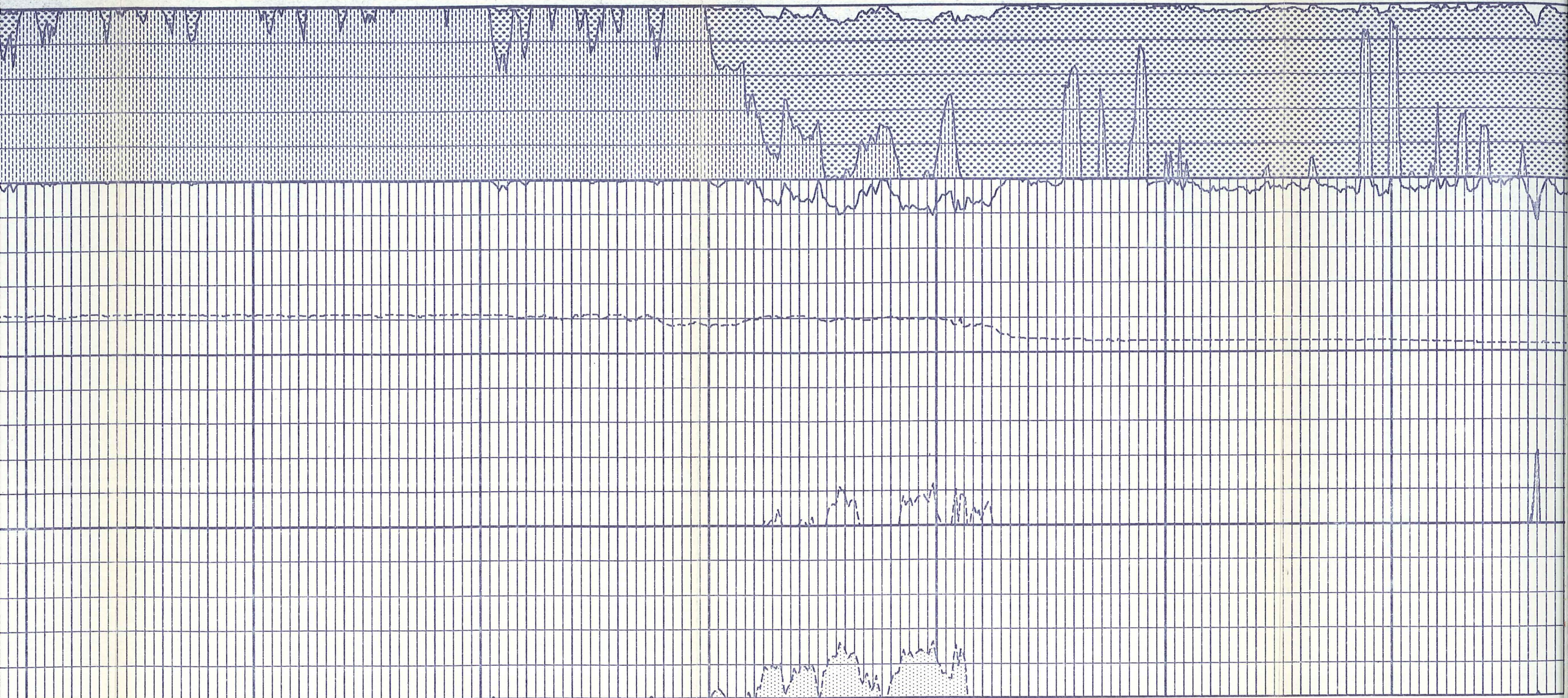


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04300

04400

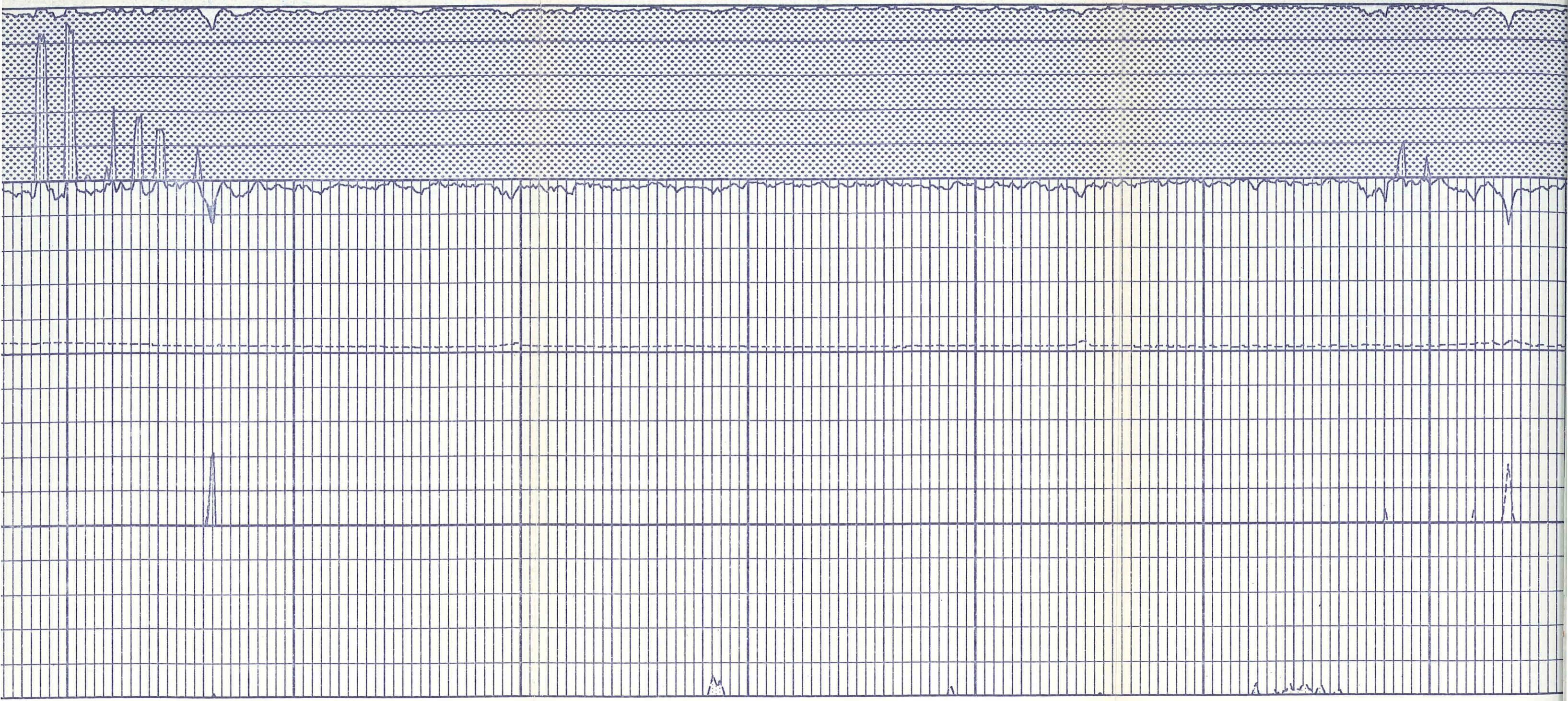
04



04500

04600

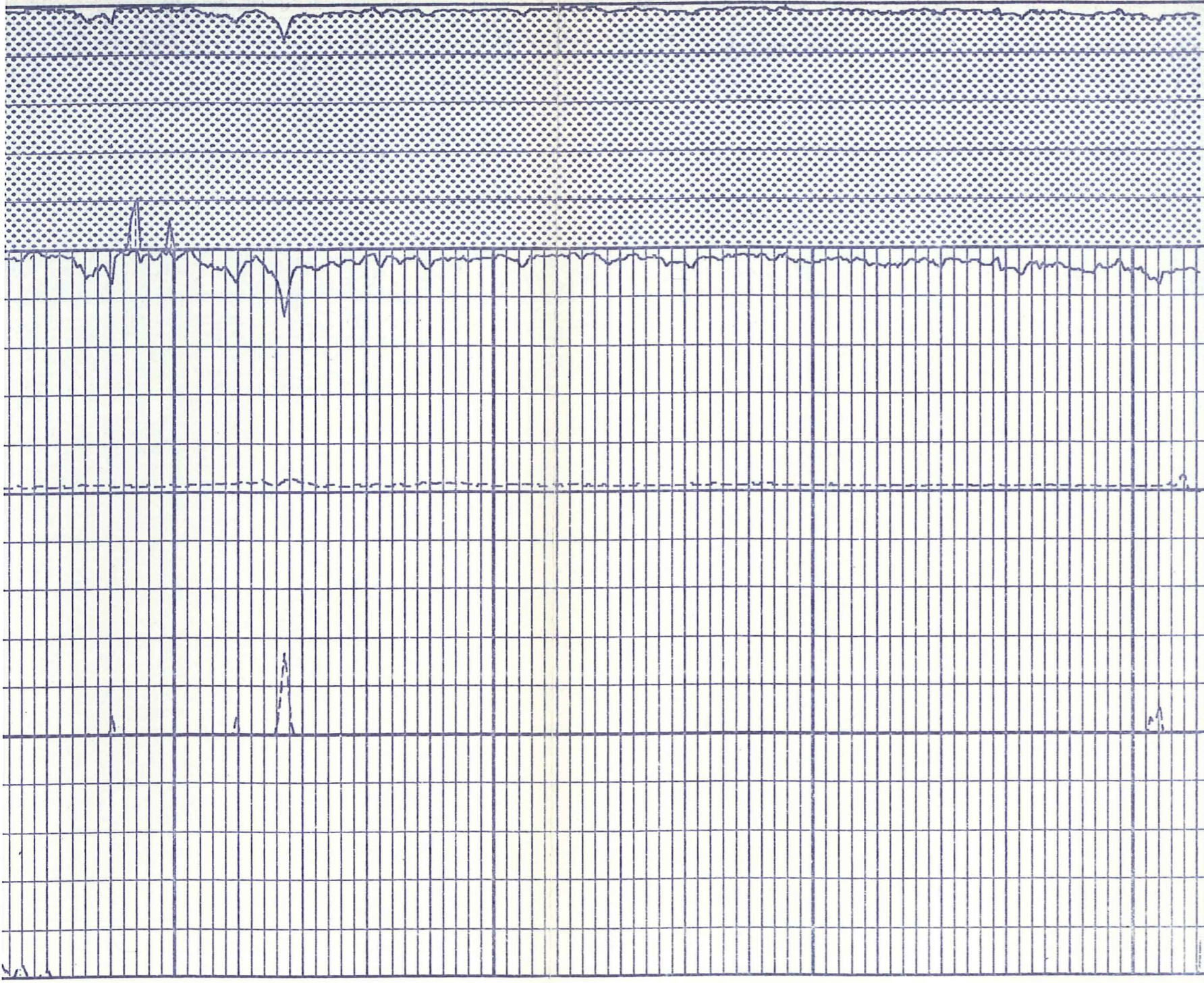
04700



04800

04900

05000



05100

05200



COMPANY E. G. & G. IDAHO, INC.
WELL R. R. G. P. - 4A
FIELD RAFT RIVER GEOTHERMAL
COUNTY CASSIA
STATE IDAHO



FILE_CAB_15_DRAWER_2